Ø 001

DEC 0 9 2004

DONALD R. ANTONELLI MELVIN KRAUS WILLIAM I SOLOMON' GREGORY E. MONTONE RONALD J. GHORE DONALD E. STOUT ALAM E. SCHIAVELLI CARL L BRUNDIDGE' PAUL J. SKWIERAWSKI' HUNG H. BU' ALFRED A. STADNICKI' FREDERICK D. BALLEY

*ADMITTED OTHER THAN VA

LAW OFFICES ANTONELLI, TERRY, STOUT & KRAUS, LLP

SUITE 1800

1300 NORTH SEVENTEENTH STREET ARLINGTON, VIRGINIA 22209

> TELEPHONE (703) 312-6600 FACSIMILE (703) 312-6666 email@antonelli.com

OF COUNSEL

DAVID T. TERRY HAROLD A. WILLIAMSON*

STERLING W. CHANDLER

PATENT AGENT LARRY N. ANAGNO

VIA FACSIMILE - 15 PAGES (Including This Cover)

Commissioner for Patents

MAIL STOP: <u>Amendment</u>

POB 1450, Alexandria, Virginia 22313-1450

TRANSMITTED TO USPTO MAIN FACSIMILE NO. 703-872-9306

RE: Ryuichi SAITO et al., US Appl'n No. 10/807,272

Att'y Docket No. 503.30370CC8
Examiner T.O. Phan, AU 2818

SUBMISSION OF AMENDMENT/PETITION/EXTENSION/PTO-2038

Sir:

Applicant hereby submits the attached AMENDMENT (11 pages), PETITION FOR EXTENSION OF TIME (1 page), TERMINAL DISCLAIMER (1 page) and FORM PTO-2038 (1 page) for entry in the above-noted application.

CERTIFICATE OF TRANSMISSION:

I hereby certify that the attached AMENDMENT (11 pages), PETITION FOR EXTENSION OF TIME (1 page), TERMINAL DISCLAIMER (1 page) and FORM PTO-2038 (1 page) are being FORMALLY TRANSMITTED via the USPTO Main Facsimile No. 703-872-9306 on 9 December 2004.

atricia Jaquett

CONFIDENTIALITY NOTICE: The documents accompanying this facsimile transmission contain confidential information belonging to the sender which is legally privileged. This information is intended only for the use of the individual(s) or entity(les) named above. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of this facsimile information is strictly prohibited. If you have received this facsimile in error, please immediately notify us by telephone to arrange for return of the original document to us.

RECEIVED CENTRAL FAX CENTER

DEC 0 9 2004

503.30370CC8

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Ryuichi SAITO et al.

Serial No.:

10/807,272

Filed:

March 24, 2004

For:

SEMICONDUCTOR MEMORY DEVICE AND METHOD OF

OPERATION THEREOF

Group:

2818

Examiner:

Trong Q. Phan

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

December 9, 2004

Sir:

In response to the Office Action (Paper No. 0704) dated on July 9, 2004, please amend the above-identified application as follows.

Amendments to the Claims begin on page 2 of this paper.

Amendments to the Drawings begin on page 7 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 8 of this paper.

An Appendix including amended drawing figures is attached following page 9 of this paper.